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JUL 13 2005

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000116 7590 06/15/2005

PEARNE & GORDON LLP
 1801 EAST 9TH STREET
 SUITE 1200
 CLEVELAND, OH 44114-3108

07/14/2005 RHEBRAH1 00000039 10508929

01 FC:1501 1400.00 OP
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Susan K. Naughton

(Depositor's name)

Susan K. Naughton

(Signature)

7-11-05

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/508,929	10/19/2004	Takaaki Mohri	37032	8158

TITLE OF INVENTION: REACTOR COMBUSTION CONTROL METHOD AND REACTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
WILSON, GREGORY A	3749	432-013000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Pearne & Gordon LLP

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

1. Chiyoda Corporation

2. Nippon Furnace Kogyo Kaisha, Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

1. Kanagawa, Japan

2. Kanagawa, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature _____

Date

7/5/05

Typed or printed name

Jeffrey A. Sopko

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27676

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